

RECEIVED
CENTRAL FAX CENTER

JUN 09 2004

OFFICIALNational Aeronautics and
Space AdministrationAmes Research Center
Moffett Field, California 94035-1000**AFTER FINAL**

Date: June 9, 2004

Number of pages including cover sheet: 23

TO:	David J. McCrosky Patent Examiner	
OF:	USPTO Group Art Unit: 3736	
FAX:	(703) 872-9306	PHONE: (703) 305-1331
FROM:	Vickie Kent Paralegal	
OF:	NASA Ames Research Center Mail Stop 202A-4 Moffett Field, CA 94035-1000	
FAX:	(650) 604-2767	PHONE: (650) 604-0887

NASA Case No. ARC-14231-2**In re application of: Robert W. Mah****Serial No.: 09/652,302****Group No.: 3736****Filed: August 28, 2004****Examiner: David J. McCrosky****For: "Body Sensing System"****The following correspondence is attached:****Certificate of Transmission (1 page)****Fee Transmittal for FY 2004 (1 page, induplicate)****Transmittal Letter (1 page, in duplicate)****Petition and Fee for Extension of Time (1 page, in duplicate)****Terminal Disclaimer (1 page)****Amendment Response to Final Office Action (14 pages)****Privacy and Confidentiality**

The information contained in this communication is confidential and may be legally privileged. It is intended solely for the use of the individual or entity to whom it is addressed and others authorized to receive it. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or taking of any action in reliance on the contents of this information is strictly prohibited. If you receive this communication in error, please immediately notify us collect by telephone at (650) 604-0887, and return the original document(s) at the above referenced address via the United States Postal Service.

RECEIVED
CENTRAL FAX CENTER

OFFICIAL

JUN 09 2004

(Copy of PTO/SB/07) (08-00)

ARC-14231-2

AFTER FINAL

In re application of: Robert W. Mah

Serial No: 09/652,302

Group No.: 3736

Filed: August 28, 2000

Examiner: David J. McCrosky

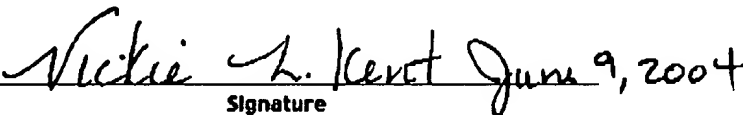
For: Body Sensing System

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence comprising:

Facsimile Cover Sheet (1 page)
Certificate of Transmission (1 page)
Fee Transmittal for FY 2004 (1 page, in duplicate)
Fee Sheet/Transmittal Letter (1 page, in duplicate)
Petition and Fee for Extension of Time (1 page, in duplicate)
Terminal Disclaimer (1 page)
Response to Office Action (14 pages)

Is being facsimile transmitted to the United States Patent and Trademark Office

on June 9, 2004
Date
SignatureVickie L. Kent
Typed or printed name of person signing Certificate



National
Aeronautics and
Space
Administration

AFTER FINAL

Patent Application

ARC-14231-2

(NASA Case No.)

Letter Transmitting Patent Amendment

THE COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, DC 20231

Sir:

Transmitted herewith is an amendment as identified below:

Serial No.: 09/652,302 Confirmation No.: 2337 Filed: August 28, 2000

Examiner: David J. McCrosky Group Art Unit: 3736

Entitled: Body Sensing System

The fee has been calculated as shown below:

CLAIMS AS AMENDED					
FOR (1)	CLAIMS REMAINING AFTER AMENDMENT (2)	HIGHEST NUMBER PREVIOUSLY PAID FOR (3)	PRESENT EXTRA (4)	RATE (5)	ADDITIONAL FEE (6)
TOTAL CLAIMS - - - - -	26	52	0	X \$18.00	\$0.00
INDEPENDENT CLAIMS - - - -	2	8	0	X	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

*If the entry in column (2) is less than the entry in column (3), enter "0" in column (4).

**If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter 20 in this space.

***Minimum number here is 3, even though a lesser number appeared in the application as filed.

☒ No additional fee is required.

☒ Please charge our Deposit Account No. 14-0116 shown as "TOTAL ADDITIONAL FEE," above. The Commissioner is hereby authorized to charge an additional fee which may be required to effect the filing of this application under 37 CFR 1.16, or credit any overpayment to Deposit Account No. 14-0116.

June 9, 2004
(Date)

John F. Schipke 26,994
(Attorney of Record) (Reg. No.)

NOTE: This form is to be used when filing an amendment to a patent application.

NASA FORM 1557 DEC 2000 PREVIOUS EDITIONS ARE OBSOLETE.

AFTER FINAL

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1060.00)

Complete if Known

Application Number	09/652,302
Filing Date	August 28, 2000
First Named Inventor	Robert W. Mah
Examiner Name	David J. McCrosky
Art Unit	3736
Attorney Docket No.	ARC-14231-2

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number	14-0116
Deposit Account Name	

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 43	Independent claims in excess of 3
1203 280	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 85	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 820*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 850	2253 475	Extension for reply within third month	950.00
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1603 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) Statutory Disclaimer under 37 CFR 1.20(d)			110.00
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)			(\$ 1060.00)

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	John F. Schipper	Registration No. (Attorney/Agent)	26,994	Telephone	650 604-0887
Signature	<i>John F. Schipper</i>	Date	June 9, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.